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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
	A1	ECR-14-002800		27FEB2014	GK	HMR	

REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER 2150095-6

FOR REPLACEMENT PARTS FOR APPLICATOR 1911225
REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)
WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE
SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR
1911225

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	GOPALAKRISHNA HV		 TE Connectivity	
DIMENSIONS:		CHK	RAGHAVENDRA			
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		
		0 PLC ±		END FEED SYSTEM III APPLICATOR		
		1 PLC ±		PRODUCT SPEC		
		2 PLC ±		APPLICATION SPEC		
		3 PLC ±		SIZE	CAGE CODE	DRAWING NO
		4 PLC ±		A3		©- 1911225
		ANGLES ±		RESTRICTED TO		
MATERIAL		FINISH		WEIGHT		
				CUSTOMER DRAWING		SCALE
						SHEET 1 OF 2
						REV A1

PART NUMBER	REV	DESCRIPTION	PROGRAMMED MEMORY CHIP
1911225-1	A	S3A APPLICATOR	8-1911225-1
7-1911225-1	A	-1 AND SPARE PARTS	9-1911225-1
7-1911225-7	A	SPARE PARTS KIT	

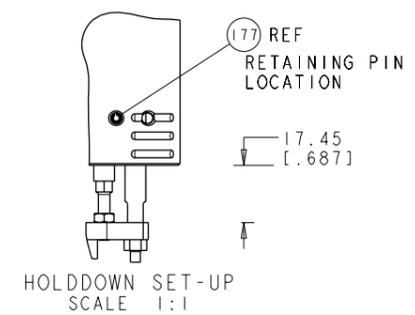
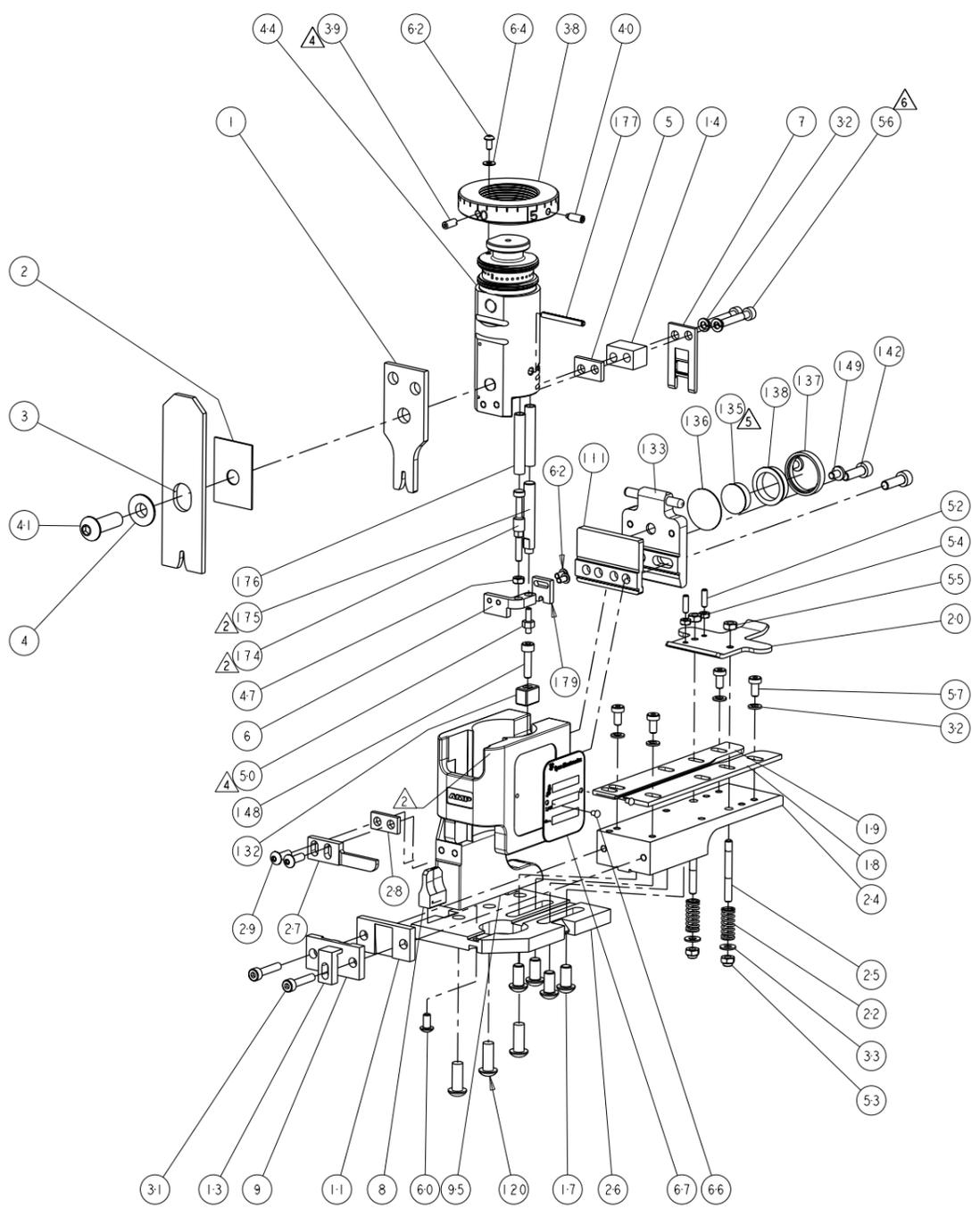
APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.03 [.080 IN]	F
INSUL	2.79 [.110 IN]	OV

APPL INSTRUCTIONS 408-10136

TERMINAL DATA: TE TERMINAL		TYCO ELECTRONICS CRIMP SPEC	
TERMINAL NAME: .250 SERIES FASTIN-FASTON CONTACT			
WIRE STRIP LENGTH		INSULATION DIAMETER RANGE	
4.80-5.60mm [.188-.220 IN]		1.40-2.30mm [.055-.090 IN]	
TERMINAL APPL SPEC	114-3118		
TERMINALS APPLIED			
160859-4	160859-2	160859-5	160859-7
160859-1	160859-3	160859-6	160859-8

WIRE SIZE	CRIMP HEIGHT
1mm ²	1.56 ± .05 [.061 ± .002]
0.75mm ²	1.47 ± .05 [.058 ± .002]
0.5mm ²	1.38 ± .05 [.054 ± .002]

REV	DESCRIPTION	DATE	OWN	APPD
A	RELEASED	31MAR2008	GH	TE



REV	QTY	PART NO	DESCRIPTION	ITEM NO
-	1	1976053-1	LOCATER BLOCK, TERMINAL	179
-	1	1-993111-6	PIN, SLOTTED SPRING 3.0 X 30.0	177
-	2	3-22280-7	SPRING, COMPRESSION	176
-	1	1752353-1	GUIDE PIN, HOLDDOWN	175
-	1	1901680-1	GUIDE PIN, HOLDDOWN	174
-	2	992285-1	SCR, LOW SKT HD CAP M4 X 6.0	149
-	1	1655316-3	SCR, SKT HD CAP, M4 X 16.0	148
-	2	5-1655316-5	SCR, SKT HD CAP, M5 X 16.0	142
-	1	1901051-1	RING, OUTER	138
-	1	1901052-1	INSULATOR, MEMORY CHIP	137
-	1	1901050-1	DISC, INSULATING	136
-	1	1901689-1	MEMORY CHIP	135
-	1	1901065-1	PLATE, FEEDER ATTACH	133
-	1	1901247-1	KEY, RAM	132
-	3	994988-1	SCR, BTN SKT HD CAP M6X16.0 W/NYLOK	120
-	1	1901094-2	SPACER, FEEDER	111
-	1	1752366-1	HOUSING, END FEED	95
-	1	1633565-2	DOCUMENTATION PACKAGE	71
-	1	1901048-1	TAG, IDENTIFICATION	67
-	2	21017-1	SCREW, DRIVE	66
-	1	18028-1	WASHER, FLAT, REG M3	64
-	3	1655785-9	SCR, BTN SKT HD CAP (M3 X 6)	62
-	1	1655785-1	SCR, BTN SKT HD CAP (M4 X 8)	60
-	4	1655783-2	SCR, CAP, SOC HD, LOW HEAD, M4 X 8	57
-	2	4-1655316-9	SCR, SKT HD CAP, M4 X 25.0	56
-	2	18030-2	NUT, HEX, REG M4	55
-	2	18030-1	NUT, HEX, REG M3	54
-	2	986965-1	NUT, LOCK, HEX, TORQUE (M4)	53
-	2	2-18032-2	SCR, SET, FLT POINT M3 X 10.0	52
-	1	1-1976055-2	STANDOFF, HOLD-DOWN	50
-	1	1-18030-0	NUT, HEX, REG M3.5	47
-	1	1752308-1	RAM	44
-	1	2-1655785-3	SCR, BTN SKT HD CAP (M8 X 25)	41
-	1	993002-4	SCREW, SET, SFT TIP	40
-	1	1962043-1	PLUNGER, BALL, METRIC	39
-	1	1752309-3	RING, INSULATION CRIMP	38
-	2	18028-2	WASHER, FLAT, REG M4	33
-	6	18026-2	WASHER, SPRG LOCK, REG M4	32
-	2	2-1655316-6	SCR, SKT HD CAP, M4 X 20.0	31
-	2	1655785-2	SCR, BTN SKT HD CAP (M4 X 12)	29
-	1	1-690451-8	SPACER, STRIPPER	28
-	1	240639-1	STRIPPER (MACHINING)	27
-	1	1752328-1	BASEPLATE	26
-	2	1320906-1	STUD, THREADED	25
-	1	1752371-1	PLATE, STRIP GUIDE	24
-	2	22281-7	SPRING, DRAG	22
-	1	1752373-1	DRAG	20
-	1	1-1901696-8	STRIP GUIDE, REAR	19
-	1	1-1901695-8	STRIP GUIDE, FRONT	18
-	4	1655785-5	SCR, BTN SKT HD CAP (M6 X 12)	17
-	1	2-240641-6	SPACER	14
-	1	1752360-1	SPACER, HOLD-DOWN	13
-	1	240644-1	PLATE, REAR SHEAR	11
-	1	690482-4	PLATE, FRONT SHEAR	9
-	1	1-1333216-0	ANVIL, COMBINATION	8
-	1	690474-4	BLADE, SLUG	7
-	1	1901681-4	HOLDDOWN, TERMINAL	6
-	1	240641-6	SPACER	5
-	1	238009-1	BLOCK, FL CRIMPER SPACER	4
-	1	2-854830-8	CRIMPER, INSULATION SPECIAL	3
-	1	455888-7	SPACER, CRIMPER	2
-	1	1-456405-3	CRIMPER, WIRE PREMIUM	1

REV	DESCRIPTION	DATE	OWN	APPD	
-77	-71	-1	PART NO	DESCRIPTION	ITEM NO

DIMENSIONS: mm (INCHES) 0 PLC ±.01 1 PLC ±.02 2 PLC ±.03 3 PLC ±.04 4 PLC ±.05 ANGLES ±.0005	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.01 1 PLC ±.02 2 PLC ±.03 3 PLC ±.04 4 PLC ±.05 ANGLES ±.0005	DWN: HOFFNER 28FEB2008 CHK: G. BALLEY 29FEB2008 APPD: G. BALLEY 29FEB2008 PRODUCT SPEC: END FEED SYSTEM III APPLICATOR	Tyco Electronics Harrisburg, PA 17105-3608
MATERIAL:	FINISH:	WEIGHT:	RESTRICTED TO:
CUSTOMER DRAWING		SCALE: 3:5	SHEET 1 OF 1 REV A

Mouser Electronics

Authorized Distributor

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[7-1911225-7](#)